

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number ST01310NY

This certificate, issued to Delta Engineering
13 DRBA Way
New Castle County Airport
New Castle, Delaware 19720

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product Type Certificate Number: A53EU
Make: Aerospatiale
Model: ATR42-200, -300, -320, -500
ATR72-101, -102, -201, -202, -211, -212, -212A

Description of Type Design Change:

Installation of Delta Engineering Installation Kit and Sagem AFDAU in accordance with Delta Engineering Master Data List 0101-04808-2030 Revision J dated Oct. 5, 2007 or later DAS Approved.

Limitations and Conditions:

1. Delta Engineering Instructions for Continued Airworthiness 0701-04812-2030 Revision G dated Aug. 10, 2007 is required with this installation.
2. If the holder agrees to permit another person to use the certificate to alter the product, the holder shall give the other person written evidence of that permission.
3. The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: December 29, 2000

Date reissued:

Date of issuance: April 2, 2001

Date amended: July 27, 2001, August 16, 2004
April 16, 2007, October 25, 2007



By direction of the Administrator

John A. Moritz
John A. Moritz
DAS Administrator
Delta Engineering, DAS-800728-NE

(Title)

Any Alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST01310NY

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Aerospatiale ATR42-() and ATR72-() with this STC is as follows:

- a. The type certification basis for Aerospatiale ATR42-() and ATR72-() airplanes is shown on TCDS A53EU for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, May 29, 2007, is based upon part 25 as amended by Amendment 25-119. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be as shown on the TCDS A53EU except the regulations listed below:

Section	Title	At Amendment
§25.981	Fuel tank ignition prevention	25-102
§25.1307	Miscellaneous equipment	25-72
§25.1353	Electrical equipment and installations	25-113
§25.1431	Electronic equipment	25-113

-----END-----

Any Alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.
